

# AUSTRALIAN BUREAU OF STATISTICS QUEENSLAND OFFICE

2 6 MAY 1982

Reference No. 61-301

6201.3

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#### THE LABOUR FORCE, QUEENSLAND, FEBRUARY 1977

This bulletin contains estimates of the civilian labour force in Queensland, derived from the results of the population survey which is carried out on a sample basis throughout Australia in February, May, August, and November each year.

For explanatory notes on concepts, definitions, etc., and technical notes on sample procedures, see pages 2 and 3.

- \* In February 1977, the labour force in Queensland was estimated to be 875,000, and comprised 583,200 males and 291,800 females, including 175,400 married females.
- \* Employed persons in February 1977 totalled 820,300. Males numbered 554,400 while of the 265,900 females, 166,400 were married.
- \* The estimated number of persons unemployed in Queensland in February 1977 was 54,800 or 6.3 per cent of the labour force. Of this total, the number of persons looking for part-time work was estimated to be 7,900.
- \* Of the total number unemployed, 24,300 persons, or 44.4 per cent, were in the 15 to 19 years age group. This represents an unemployment rate of 18.9 per cent for this age group.
- \* The estimated number of persons looking for their first job in February 1977 was 9,400 or 17.2 per cent of all unemployed persons in Queensland.

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8 June 1977

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#### Explanatory Notes

The Population Survey. The survey is based on a multi-stage area sample of private dwellings (about 4,800 houses, flats, etc.) and non-private dwellings (hotels, motels, etc.) and covers slightly more than two-thirds of one per cent of the population of Queensland. For November 1975 only, however, the sample was reduced to one-half of one per cent (about 3,600 dwellings). The information is obtained each quarter from the occupants of selected dwellings by carefully chosen and specially trained interviewers. The interviews are carried out during a period of four weeks so there are four survey weeks in each of the months to which the survey relates. These four survey weeks are chosen so as to fall within the limits of the calendar month or with minimum encroachment into the adjacent months.

Scope. The estimates relate to all persons aged 15 years and over, except members of the permanent armed forces and certain diplomatic personnel customarily excluded from Census and estimated populations.

Classification of the Labour Force. The labour force classification used in the surveys conforms closely to that recommended by the Eighth International Conference of Labour Statisticians, 1954. The labour force category to which a person is assigned depends on his actual activity (i.e. whether working, looking for work, etc.) during a specified week, known as survey week, which is the week immediately preceding that in which the interview takes place. The principal categories of the labour force appearing in tables in this bulletin are defined as follows.

The Labour Force comprises all persons aged 15 years and over who, during the survey week, were employed or unemployed.

- N.B. Estimates of the numbers of unemployed from February 1976 are not directly comparable with those for earlier periods due to change in definition. See below.
  - (a) Employed Persons comprise all those who, during the survey week,
    - (i) did any work for pay, profit, commission, or payment in kind, in a job or business, or on a farm (including employees, employers, and self-employed persons), or
    - (ii) worked 15 hours or more without pay in a family business (or farm), or
    - (iii) had a job, business, or farm, but were not at work because of illness, accident, leave, holiday, production hold—up due to bad weather, plant break—down, etc., or because they were on strike.
  - (b) Unemployed Persons
    - (i) In earlier issues of this bulletin and in other publications prior to May 1976 unemployed persons have been defined as all those who, during the survey week, did no work at all, and who either
      - (1) did not have a job or business and were actively looking for full-time or part-time work (including those who stated that they would have looked for work if they had not been temporarily ill, or believed no work was available, or had not already made definite arrangements to start work in a new job after the survey week), or
      - (2) were laid-off from their jobs without pay for the whole week.
    - (ii) Unemployed persons have been re-defined and now comprise all those who either
      - (1) during the survey week did not work and did not have a job, but could have taken one had it been available, and had been looking for full-time or part-time work in the four weeks up to and including the survey week (including persons who would have been prevented from taking a job in the survey week by their own temporary illness or injury, or by their having made arrangements to start after the survey week in a new job which they would have preferred to start in the survey week), or
      - (2) were laid-off from their jobs without pay for four weeks or less (including all of survey week).

The advantage of the new approach is that it removes almost all subjectivity from the unemployment measure. It makes no attempt to measure a person's "belief" about the non-availability of jobs. It recognises that not all legitimate job-seeking activities can be completed within a week, that job seeking is not necessarily a continuous process, and that some persons would not have looked for work during the survey week because they were awaiting the results of earlier actions.

A person who either lost his job or was laid-off <u>during</u> the survey week, but did some work at his job during the survey week, is classified as employed.

Persons Not in the Labour Force are those who, during the survey week, were not in the categories employed or unemployed as defined. (The new definition of unemployed persons changes the definition of persons not in the labour force.)

This category therefore includes persons without a job, business, or farm who were not actively looking for work and who, during the survey week, were either keeping house (unpaid), attending an educational institution (e.g. school or university), retired or voluntarily idle, permanently unable to work, or inmates of institutions. A person who worked less than 15 hours without pay in a family business during the survey week is also classified as not in the labour force.

Industry Classification. Industry is classified according to the Australian Standard Industrial Classification (ASIC).

The Brisbane Statistical Division comprises the Cities of Brisbane, Ipswich, and Redcliffe, the Shire of Redland, and parts of the Shires of Albert, Beaudesert, Caboolture, Moreton, and Pine Rivers.

#### Technical Notes

Estimation Procedure. The estimates are derived from the quarterly population survey by use of a complex ratio

estimation procedure, which ensures that the survey estimates conform to an independently estimated distribution of the population by age and sex, rather than to the age and sex distribution within the sample itself.

Reliability of the Estimates. Since the estimates in this bulletin are based on a sample, they may differ from the figures that would have been obtained from a complete census using the same questionnaires and procedures. One measure of the likely differences is given by the standard error, which indicates the extent to which an estimate might have varied by chance because only a sample, and not the whole population was enumerated. There are about two chances in three that a sample estimate will differ by less than one standard error from the figure that would have been obtained from a comparable complete enumeration and about 19 chances in 20 that the difference will be less than two standard errors. Space does not allow for the separate indication of the standard errors of all estimates in this bulletin.

Standard errors for general application are given in Table A below. These figures will not give a precise measure of the standard error of a particular estimate since they are averages based on calculation for a limited number of past surveys over a wide range of labour force characteristics. They will provide an indication, however, of the magnitude of the standard error of any particular estimate for any particular survey. An example of the use of Table A (normal surveys) is as follows: If the estimate for Queensland obtained from the sample is 20,000 the standard error is 1,200, i.e., there are about two chances in three that the true figure is within the range 18,800 to 21,200 and about 19 chances in 20 that this figure is between 17,600 and 22,400.

The quarter to quarter change in the level of an estimate is also subject to sampling variability. The standard error of the change depends on the standard error of the level of the estimate, rather than on the change itself. Final estimates of the standard errors of movement have not yet been calculated, but an indication of the magnitude of standard errors of quarter to quarter change for Australia is shown in Table B (see also para. 4) to the Technical Note in bulletin reference No. 6.20 of the Australian Bureau of Statistics, Canberra.

The standard errors of estimates relating to agricultural employment are generally somewhat higher than the standard errors of other estimates of the same magnitude. Estimates for females also tend to have higher standard errors than estimates of equivalent size for males in similar employment categories.

The reliability of an estimated percentage, computed by using sample data for both numerator and denominator, depends upon both the size of the numerator and the size of the denominator. The per cent standard error of the estimated percentage, however, will generally be lower than the per cent standard error of the estimate of the numerator. The per cent standard errors of the numerators can be obtained from Table A.

As the standard errors in Table A show, the smaller the estimate the higher is the relative standard error. Very small estimates are thus subject to such high standard errors (relative to the size of the estimate) as to detract seriously from their value for most reasonable uses. In the tables in this bulletin, estimates below the level shown in Table A (3,000) have not been included. Although figures for these small components can in some cases be derived by subtraction, they should not be regarded as reliable.

The imprecision due to sampling variability, which is measured by the standard error, should not be confused with inaccuracies that may occur because of imperfections in reporting by interviewers and respondents. Inaccuracies of this kind are referred to as the <u>non-sampling error</u>, and they may occur in any enumeration, whether it be a full count or only a sample. Every effort is made to reduce the non-sampling error to a minimum by careful design of questionnaires, intensive training and supervision of interviewers, and efficient operating procedures.

November 1975 Survey<sup>8</sup> Normal Surveys Size of estimate Standard Per cent Standard Per cent of estimate errors of estimate errors % % No. persons No. 3,000b 700 23.3 600 20.0 4,000 800 20.0 700 17.5 ٠. 15.0 750 5,000 850 17.0 • • 10,000 11.0 9.0 900 1,100 . . 6.0 20,000 6.8 1,200 1,350 50,000 1,850 1,500 3.0 3.7 ٠. 2,000 2.0 100,000 2,350 2.4 . . 2,000 200,000 1.0 1.5 3,000

Table A

4,050

500,000

0.7

3,500

#### Special Notes

8.0

Discrepancies between the sum of the constituent items and total, as shown in some tables, are due to rounding.

n Indicates estimates subject to sampling variability too high for most practical uses (see text above).

a See Explanatory Note "The Population Survey" on page 2. not been published (see text above).

b Estimates below 3,000 have

<del>.</del>			Employed		Uner	mployed <sup>b</sup>	Total la	abour force	Not în	Civilian population
	Month	Agri- culture	Other indus- tries	Total	Number	Proportion of labour force	Number	Proportion of population	labour force	aged 15 years and over
		1000	1000	1000	¹000	%	1000	%	1000	1000
					Males	5				<u> </u>
1975:	August	63.9 63.1	479.1 477.0	543.0 540.1	17.8 19.2	3.2 3.4	560.8 559.3	79.4 78.8	145.6 150.6	706.4 709.9
1976:	February	59 <b>.</b> 9	482.1 491.8	542.0 550.8	24.8 19 <b>.</b> 5	4.4 3.4	566 <b>.</b> 8 570 <b>.</b> 3	79•4 79•4	146.9 147.7	713.7 718.0
	August November	60.8 60.0	483.6 491.5	544.4 551.5	24.1 21.7	4.2 3.8	568.5 573.2	79.1 79.4	150.5 149.0	719.0 722.2
1977:	February	65.5	488.9	554.4	28.8	4.9	583 <b>.</b> 2	<b>80.</b> 3	143.3	726.5
				<b>.</b>	Married Fe	emales			· · · · · ·	
	August November	10.2 11.1	145.9 149.0	156.2 160.1	4.3 7.9	2.7 4.7	160 <b>.</b> 5 168.0	34.2 35.7	308.2 303.0	468.7 471.0
- •	February May August	8.4 10.5 11.5	147.9 150.6 149.6	156.3 161.1 161.1	9•9 7•2 5•9	5•9 4•3 3•5	166.1 168.3 167.0	35.0 35.3 34.8	308.9 308.5 313.6	475.0 476.8 480.6
	November	11.3 11.0	154.8 155.3	166.1 166.4	5.2 9.0	3.0 5.2	171.3 175.4	35.9 36.2	305.6 309.7	476 <b>.</b> 9 485 <b>.</b> 0
		<u> </u>		<u></u>	Other Fem	ales <sup>g</sup>				
	August e November	3.3 3.0	99•9 102 <b>•</b> 9	103.2 105.8	11.1 _9.1	9•7 8.0	114.3 115.0	46.6 46.7	131.2 131.3	245.5 246.3
1976:	February	n	101.3 97.8	104 <b>.</b> 2	11.4 8.7	9,8 8.0	115.5 109.4	46.7 43.7	131.6 140.8	247.2 250.2
	August November	n 3.0 n	94.7 99.4	97.6 101.9	12.0 10.5	10.9 9.3	109.6	44.0 43.5	139.6 145.7	249.1 258.0
1977:	February	n	97.2	99•5	17.0	14.6	116.5	45.6	138.7	255.2
					All Fema	les				
	August November	13.6 14.1	245.8 251.8	259.4 265.9	15.4 17.0	5.6 6.0	274 <b>.</b> 8 283.0	38.5 39.4	439.4 434.3	714.2 717.3
,	February May	11.3 13.4	249.2 248.4	260.4 261.8	21.2 15.9	7•5 5•7	281.7 277.7	39.0 38.2	440.5 449.3	722.2 727.0
	August November	14.5 13.7	244.2 254.2	258.7 268.0	17.9 15.7	6.5 5.5	276.6 283.6	37•9 38•6	453.1 451.3	729•7 734•9
1977:	February	13.3	252.6	265.9	26.0	8.9	291.8	39.4	448.4	740.2
_	<del></del>	<del></del>		<del></del>	Person	s 	—	<del></del>		<del></del>
	August November	77.5 77.2	724.9 728.9	802.4 806.0	33.2 36.2	4.0 4.3	835.6 842.2	58.8 59.0	585.0 585.0	1,420.6 1,427.2
	February May August	71.1 72.4 75.3	731.3 740.2 727.8	802.4 812.6 803.1	46.0 35.4 42.0	5.4 4.2 5.0	848.5 847.9 845.1	59.1 58.7 58.3	587.4 597.1 603.6	1,435.9 1,445.0 1,448.7
1	November	73.8 78.8	745.7 741.5	819.5 820.3	37.4 54.8	4.4 6.3	856.8 875.0	58.8 59.7	600.3 591.7	1,457.1
	Explanatory Not					·		in this ser		

a See Explanatory Notes, page 2. b From February 1976 comparability of figures in this series has been affected by changes in definition. See Explanatory Notes, page 2. c The number of unemployed in each group as a percentage of the labour force in the same group. d The labour force in each group as a percentage of the civilian population aged 15 years and over in the same group (labour force participation rate). e Sample reduced in size. See Explanatory Notes, page 2. f Survey period delayed one week, resulting in greater numbers of persons having returned to schools, universities, etc. than would have occurred if the survey had been held at the normal time. g Never married, widowed, and divorced.

Table 2 - Civilian Population 15 Years of Age and Over in the Brisbane Statistical Division by Employment Status

	· ·	$\neg$		Unemr	oloyed	Total lab	bour force		Civilian
	Month		Employed	Number	Proportion of labour force	Number	Proportion of population	Not in labour force	population aged 15 years and over
			*000	1000	%	1000	%	1000	1000
					Males				· · · · · · · · · · · · · · · · · · ·
1975:	May . August e		257.5 256.6 257.1 255.0	11.5 10.6 8.7 11.3	4.3 4.0 3.3 4.2	269.0 267.2 265.8 266.3	81.0 80.3 79.9 79.5	63.1 65.4 66.9 68.8	332.1 332.6 332.8 335.0
	May . August . November .		254.3 257.7 255.6 260.3	11.3 10.3 12.2 8.8	4.3 3.8 4.5 3.3 5.3	265.6 268.0 267.8 269.1 272.7	78.7 78.8 78.8 78.6 79.2	71.9 72.0 72.2 73.1 71.8	337.5 340.0 340.0 342.2 344.5
1977:	rebruary .	·· [	270,2	14.7	7-3 Females	2/2./	19.2	/1.0	344.7
1975:	May . August e		139.3 138.2 138.8 140.8	7.3 6.2 8.5 9.4	5.0 4.3 5.8 6.3	146.6 144.4 147.3 150.3	40.9 40.2 41.0 41.6	211.6 214.9 211.9 211.3	358.2 359.3 359.2 361.6
1976:	February . May . August .		139.6 142.3 137.4 138.5	11.6 7.9 10.6 7.4	7.7 5.3 7.2 5.0	151.2 150.2 148.0 145.9	41.5 40.9 40.1 39.2	213.3 217.3 220.9 226.3	364.5 367.5 368.9 372.2
1977:	February .	••	137.3	12.6	8,4	150.0	40.0	225.2	375•2
	<del></del>				Persons				
1975:	May August e		396.9 394.8 395.9 395.8	18.7 16.8 17.2 20.7	4.5 4.1 4.2 5.0	415.6 411.6 413.1 416.5	60.2 59.5 59.7 59.8	274.7 280.3 278.9 280.1	690.3 691.9 691.9 696.6
1976:	May .	•	393.9 400.0 393.0 398.9	22.9 18.2 22.8 16.2	5.5 4.4 5.5 3.9	416.8 418.2 415.8 415.0	59.4 59.1 58.7 58.1	285.2 289.3 293.1 299.4	702.0 707.5 708.9 714.4
1977:	February .		395•5	27.2	6.4	422.7	58.7	297.0	719.7

a See Explanatory Notes, page 2. b From February 1976 comparability of figures in this series has been affected by changes in definition. See Explanatory Notes, page 2. c The number of unemployed in each group as a percentage of the labour force in the same group. d The labour force in each group as a percentage of the civilian population aged 15 years and over in the same group (labour force participation rate). e Sample reduced in size. See Explanatory Notes, page 2. f Survey period delayed one week, resulting in greater numbers of persons having returned to schools, universities, etc. than would have occurred if the survey had been held at the normal time.

Table 3 - Civilian Labour Force by Age, February 1977

Age			Num	ber		Proportion of population					
group (years)	)	Males	Married females	All females	Persons	Males	Married females	All females	Persons		
		1000	<b>'</b> 000	<b>1</b> 000	1000	%	%	%	%		
15-19	••	70.8	n	57•9	128.6	73.2	n	62.6	68.0		
20-24	••	77.0	27.3	53.9	130.8	94.2	52.8	65.0	79•5		
25-34	••	144.0	53.2	65.4	209.4	96.1	40.5	44.2	70.3		
35-44	••	108.4	49.3	54.8	163.2	96.6	49.7	50.6	74.0		
45-54	••	102.9	33.5	40.6	143.6	94.0	37.2	38.7	66.9		
55-59		42.0	6.7	10,2	52.2	87.2	17.9	20.4	53-3		
60-64	••	25.7	n	5.6	31.3	61.1	n	12.5	36.0		
65 and over		12.4	n	3•5	15.9	14.4	n	3.3	8.2		
Total	]	583,2	175.4	291.8	875.0	80.3	36,2	39.4	59•7		

Table 4 - Employed Persons a by Occupation, February 1977

Occupation	group	•		Males	Married females	Other b females	All females	Persons
Professional and technical		••	]	51.0	25.2	17.3	42.5	93.5
Administrative, executive, and m	managerial	••		46.8	3.2	n	4.6	51.4
Clerical	•	••		43.2	56.6	36.1	92.7	135.9
Sales	•	••		36.9	23.8	16.7	40.4	77•3
Farmers, fishermen, timber-gette	ers, etc.	••		76.9	9.7	n ,	11.6	88.4
Transport and communication .	•	• • •		40.9	4.9	n	6.9	47.7
Tradesmen, production-process wo	rkers, and	labourers,	ļ					
C	•	• •		232.8	11.9	6.2	18.1	251.0
Service, sport, and recreation		••		26.0	31.1	18.0	49.1	75.1
Total	•	••	[	554.4	166.4	99.5	265.9	820.3

a Civilians aged 15 years and over. See Explanatory Notes, page 2.

a Civilians aged 15 years and over. See Explanatory Notes, page 2.
b The labour force in each group as a percentage of the civilian population in the same group (labour force participation rate).

Never married, widowed, and divorced.

c Including miners, quarrymen, and related workers.

## Table 5 - Employed Persons by Industry, February 1977

	Industr	y division	n		Males	Married females	Other females	All females	Persons
Agriculture	• •	••	4.0	••	65.5	11.0	n	13.3	78.8
Manufacturing	••	••	••	••	105.6	17.0	9.0	26.0	131.6
Construction	••	••	••	••	72.0	5.0	n	6.0	78.0
Wholesale and ret	ail trade	••	••	••	107.1	43.4	25.9	69.3	176.4
Transport and sto	rage	••	••	••	35.0	3.1	n	4.4	39•5
Finance, insuranc	e, real est	ate, and b	usiness service	s	32.9	12.0	11.0	22.9	55.8
Community service	s d	••	• •	••	42.0	42.7	29.1	71.8	113.8
Entertainment, re	creation, r	estaurants	, hotels, and						-
personal service	s	••	••	••	20.7	22.0	10.7	32.6	53.3
Other industries	. ••	••	••	••	73.6	10.2	9.3	19.5	93.1
Total	••	**	••	••	554.4	166,4	99-5	265.9	820.3

a Civilians aged 15 years and over.

Table 6 - Average Hours Worked by Employed Persons, February 1977

	•	division onal statu			Males	Married females	Other females	All females	Persons
Agriculture	••	••	••		51.8	33•7	n	35.1	49.0
Manufacturing	••	••	• •		37.8	31.6	36.3	33.2	36.9
Construction	••	••	••		37.6	18.9	·n	21.2	36.3
Wholesale and reta	il trade	••	••		40.8	30.7	31.3	30.9	36.9
Transport and stor	age	••	••		39.5	28.7	n	30.0	38.5
Finance, insurance	, real est	ate, and b	usiness serv	ices	37.4	29.2	33.8	31.4	34.9
Community services	d	••	• •	]	38.7	27.5	33•7	30.0	33.2
Entertainment, red	reation, r	estaurants	, hotels, an	d ]					,
personal services	;	••	••	[	38.0	25.5	32.2	27.7	31.7
Other industries	••	••	••		35-9	31.2	32.3	31.7	35.0
Wage and salary ea	ırners	••	••		37.6	28.0	33.1	30.1	35.0
Other <sup>e</sup>	••	••	••		48,8	32.8	35•9	33.1	45.0
Total employed	••	••	••	1	39•9	29.0	33.2	30.6	36.9

a Persons with jobs who did not work during survey week have been included in the calculation of average hours worked. When recording hours worked, fractions of an hour are disregarded. This procedure results in a slight lowering of the average hours figures. b Civilians aged 15 years and over. See Explanatory Notes, page 2. c Never married, widowed, and divorced. d Comprises health, education, libraries, etc.; welfare and religious institutions; and other community services. In May and August each year estimates are low as average hours worked by school teachers are affected by school holidays. e Employers, self-employed, and unpaid family helpers.

b See Explanatory Notes, page 2.

c Never married, widowed, and divorced.

d Comprises health, education, libraries, etc.; welfare and religious institutions; and other community services.

# Table 7 - Employed Persons by Hours Worked, February 1977 (1000)

	ĺ			Number employed		
Hours wor	rked	Males	Married f <b>e</b> males	Other c females	All females	Persons
$o_q$		35.2	10.7	5.1	15.8	51.0
1-15		14.5	33.4	10.2	43.6	58.1
16-29		22.0	26.7	7.2	34.0	56.0
30-34		48.8	17.4	10.5	27.9	76.7
35-39		48.3	18.6	16.3	34.9	83.2
40		216.8	40.1	41.3	81.5	298.2
41–44		26.4	4.8	3.2	7•9	34.3
45 <del>-</del> 48		36.7	3.1	n	3.9	40.6
49 and over		105.7	11.5	4.8	16.3	122.0
Total	[	554.4	166.4	99•5	265.9	820.2

- a Civilians aged 15 years and over. See Explanatory Notes, page 2.
- b Actual hours worked during survey week, not hours paid for. The figures may be affected by: public holidays, leave, and absenteeism; temporary absence from work due to sickness, accidents, and industrial disputes; and work stoppages due to bad weather, plant breakdown, etc.
- c Never married, widowed, and divorced.
- d Excluding persons laid off without pay for the whole of survey week; these persons are classified as unemployed.

Table 8 - Unemployed Pérsons and Unemployment Rates by Industry

Industry division		Februa	iry 1976	May	1976	Augus	t 1976	Novemb	er 1976	Februa	ry 197
and unemployment	·	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
category	•	<b>'</b> 000	%	1000	%	<b>'</b> 000	%	'000	ж	1000	%
Manufacturing		9.4	6.7.	7.0	5.0	8,4	6.1	6.7	4.8	9.0	6.4
Construction	••	4.9	6.1	3.5	4,1	5.5	6.8	4.3	4.9	5.7	6.9
Wholesale and retail trade	••	9.0	5.1	7•5	4.3	9.6	5.4	6.9	3.8	11.6	6.1
Community services	••	3.8	3.2	n	n	3.1	2.8	n	n	4.2	3.5
Entertainment, recreation, resta	urants,	] ]							. [		
hotels, and personal services	••	5.7	9.5	3.9	6.7	3.5	6.3	4.8	7•7 .	6.3	10.6
Other industries	••	7,8	2.9	6.4	2.3	7.8	2.8	7.0	2.6	8.6	3.1
Looking for first job	••	5•5	-	4.6	-	4.0	-	5.4	-	9.4	-
Total unemployed	••	46.0	5.4	35.4	4.2	42.0	5.0	37.4	4.4	54.8	6.3
Looking for full-time work	••	42.1		29.5	-	38.1		32.6	-	46.9	_
Looking for part-time work	••	3.9	_	5.8	-	3.9	_	4.7	_	7.9	_

a See Explanatory Notes, page 2.

b Unemployed in each industry group as a percentage of the labour force in that group.

c Based on industry of last job.

d Comprises health, education, libraries, etc.; welfare and religious institutions; and other community services.

Table 9 - Unemployed Persons by Duration of Unemployment

Duration of unemp	oloyment b		February 1976	May 1976	August 1976	November 1976	February 1977
		Ma	les				
			1000	<b>'</b> 000	1000	1000	1000
Number unemployed					ļ	1	<b>[</b>
Under 4 weeks	••	••	5.2	5.4	7.4	6.8	5•5
4 and under 8 weeks	••	••	5-3	n	4.3	3.8	4.8
8 and under 13 weeks	••	••	8.0	n	3.6	3.8	9.1
13 and under 26 weeks	••	••	4.1	6.3	3.3	3.6	5.5
26 weeks and over	••	••	n	3.2	5.5	3.6	3.8
Total	••	••	24.8	19.5	24.1	21.7	28.8
			No.	No.	No.	No.	No.
Average duration of <b>u</b> nemployment <sup>c</sup>	(weeks)	••	11.7	15.8	14.2	14.3	13.6
		Fem	ales				
			1000	1000	1000	1000	1000
Number unemployed							-
Under 4 weeks	• •	••	8.1	4.5	4.9	5.1	6.8
4 and under 8 weeks	••		4.6	n	3.9	n	7.1
8 and under 13 weeks	••		3.8	n	n ·	3.4	5•7
13 and under 26 weeks	• •		n	4.0	n	n	3.1
26 weeks and over	••	••	n	3-7	4,2	n	3.3
Total	••	••	21.2	15.9	17.9	15.7	26.0
			No.	No.	No.	No.	No.
Average duration of unemployment	(weeks)	••	10.0	17.7	15.6	15.8	12.0
		Per	sons		<u> </u>	-	
			1000	*000	1000	1000	1000
Number unemployed					333	355	1
Under 4 weeks		]	13.4	9.9	12.3	11.9	12.3
4 and under 8 weeks			9.9	4.3	8.2	6.2	11.9
8 and under 13 weeks	••	••	11.8	3.9	5.9	7.2	14.8
13 and under 26 weeks	••	••	6.6	10.3	6.0	5.4	8.7
26 weeks and over	••	••	4.4	6.9	9.7	6.5	7.1
Total	••	••	46.0	35•4	42,0	37-4	54.8
			No.	No.	No.	No.	No.
Average duration of unemployment		••	10.9	16.6	14.8	14.9	12.8

a See Explanatory Notes, page 2. b Period from the time the person began looking for work or was laid off, to the end of survey week. c Periods of unemployment are recorded only in completed weeks; this procedure results in a slight lowering of the figures shown for average duration of unemployment.

Table 10 - Unemployed Persons by Age, February 1977

		Age group		_	Num	ber unemplo	yed	Proportion of labour force			
		(years)			Males	Females	Persons	Males	Females	Persons	
<del></del>	-				1000	1000	1000	%	%	%	
15-19			• •		11.7	12.6	24.3	16.6	21.7	18.9	
20-24	••		••		6.0	5.0	11.0	7.8	9.2	8.4	
25-34		••	••		3.5	4.3	7.7	2.4	6.5	3.7	
35 and ov	er	••	• •		7.5	4.2	11.7	2.6	3.7	2.9	
Total	20 and ove	<u>er</u>	••	]	<u>17.0</u>	<u>13.4</u>	<u>30.5</u>	<u>3.3</u>	<u>5.7</u>	4.1	
<u>I</u>	otal	••	••	]	28.8	26.0	54.8	4.9	8.9	6.3	

a See Explanatory Notes, page 2.

b The number of unemployed in each group as a percentage of the labour force in the same group.

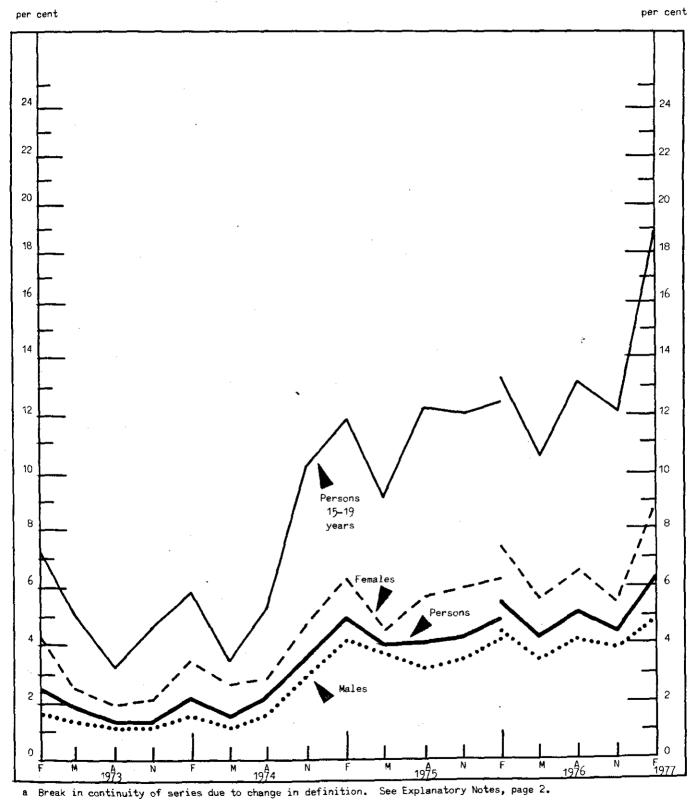
Table 11 - Persons Not in the Labour Force by Major Activity

(1000)

				( 505)			
Month		Kept house	Went to school etc.	Retired or voluntarily idle	Permanently unable to work	Institu- tionalised	Total
			<del>-</del>	Males			
1975: May August November c		n n n	32.9 35.9 38.6	93.4 98.1 96.7	3.3 n 4.7	9.1 7.5 8.6	140.9 145.6 150.6
1976: February <sup>d</sup> May August November		n n n	29•9 32•1 34•6 34•2	101.6 101.7 102.9 102.2	4.1 3.6 3.1	8.7 8.3 7.7 8.1	146.9 147.7 150.5 149.0
1977: February		n	25•7	105.3	n	9.0	143.3
			Marr	ied Females			
1975: May August No <del>vemb</del> er <sup>C</sup> 1976: February <sup>d</sup>		306.1 301.1 295.5 301.5	n n n	3.6 4.2 3.6 3.5	n n n	n n n	311.9 308.2 303.0 308.9
May August November 1977: February	••	302.5 306.0 300.4 305.7	n n n	3-5 4.0 n	n n n	n n n	308.5 313.6 305.6 309.7
7711		, J-7-1	<u> </u>	e ner Females	1	<u> </u>	J~7•1
1975: May August November <sup>C</sup>		68.8 70.0 73.4	30.7 27.9 30.1	20.8 18.6 13.4	n n	10.9 13.1 12.1	132.8 131.2 131.3
1976: February <sup>d</sup> May August November		79.8 76.8 75.3 81.3	27.4 32.1 33.8 34.0	12.6 18.7 16.9 14.7	n n n	10.4 12.4 12.9 14.9	131.6 140.8 139.6 145.7
1977: February	••	78.5	27.3	17.0	n	15.3	138.7
			Al	l Females			
1975: May August November <sup>c</sup>		374•9 371•2 368•9	31.2 28.2 30.9	24 4 22.8 17.1	n n 3.0	11.9 15.0 14.5	444.7 439.4 434.3
1976: February <sup>d</sup> May August November	••	381.4 379.3 381.3 381.7	28.3 33.1 34.8 34.3	16.1 22.2 20.9 16.7	n n n	12.9 13.8 15.0 17.1	440.5 449.3 453.1 451.3
1977: February		384.2	27.6	18.8	n	16.9	448.3
				Persons		·	
1975: May August November <sup>c</sup>		377•2 372•3 370•9	64.1 64.1 69.5	117.8 120.9 113.8	5.6 5.2 7.6	21.0 22.5 23.1	585.6 585.0 585.0
976: Fæbruary <sup>d</sup> May August November		384.0 381.3 383.5 384.2	58.2 65.3 69.4 68.4	117.7 123.8 123.8 118.9	6.0 4.6 4.2 3.5	21.6 22.0 22.7 25.2	587.4 597.1 603.6 600.3
1977: February	<u>··   _</u>	386.3	53-3	124.0	n	26.0	591.7
Civilians aged 15	vears	and over. Fro	m February 1976	comparability of	f figures in this	s series has been	- <del>CC </del>

a Civilians aged 15 years and over. From February 1976 comparability of figures in this series has been affected by changes in definition. See Explanatory Notes, page 2. b Comprises inmates of gaols, patients in hospitals, sanatoria, etc., for whom, for the purpose of the survey, the institution was regarded as their dwelling. c Sample reduced in size. See Explanatory Notes, page 2. d Survey period delayed one week, resulting in greater numbers of persons having returned to schools, universities, etc. than would have occurred if the survey had been held at the normal time. e Never married, widowed, and divorced.

(The unemployed in each group as a percentage of the civilian labour force in the same group)



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